Electronic Acknowledgement Receipt					
EFS ID:	3650635				
Application Number:	10685184				
International Application Number:					
Confirmation Number:	4204				
Title of Invention:	REDUCED MEMORY IMPLEMENTATION TECHNIQUE OF FILTERBANK AND BLOCK SWITCHING FOR REAL-TIME AUDIO APPLICATIONS				
First Named Inventor/Applicant Name:	Sunoj Koshy				
Correspondence Address:	CHRISTOPHER C. WINSLADE McANDREWS, HELD & MALLOY, LTD. 500 WEST MADISON STREET 34TH FLOOR CHICAGO IL 60661 US - -				
Filer:	Mirut P. Dalal/LaTanya Williamson				
Filer Authorized By:	Mirut P. Dalal				
Attorney Docket Number:	14965US01				
Receipt Date:	21-JUL-2008				
Filing Date:	14-OCT-2003				
Time Stamp:	16:29:23				
Application Type:	Utility under 35 USC 111(a)				
Dayment information:					

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1740

RAM confirmation Number	1765
Deposit Account	130017
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Issue Fee Payment (PTO-85B)	14965US01_IssueFee_Com ments.pdf	159326	no	4	
		b540ae2e2ec9c45173e99fc384c3f9f8d 019ff03			
Warnings:					
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	8362	no	2	
		d0d866cdc0f3f59ecc08025a2412db499 41c8852			
Warnings:					
Information:					
		Total Files Size (in bytes)	167688		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.